

Abstract of the Disclosure:

A method and a configuration produce a fault signal that is suitable for identifying transmission faults when using differential signaling. A first mid-level signal whose  
5 potential is in the area of the mid-point between the signal level on a first signal line and a signal level on a second signal line, when a logic "1" is transmitted is compared with a second mid-level signal formed when a logic "0" is transmitted. The fault signal is produced if the discrepancy  
10 between the two mid-level signals is greater than a predetermined threshold value.

REL/nt